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Range: from **begin** to **end** ☐ Reverse complemented strand Features:

☒ 1: **BG886850**. Reports ...[gi:14263936]

LOCUS BG886850 643 bp mRNA linear EST 07-MAR-2003
 DEFINITION EST512701 cSTD Solanum tuberosum cDNA clone cSTD203 5' sequence, mRNA sequence.
 ACCESSION BG886850
 VERSION BG886850.1 GI:14263936
 KEYWORDS EST.
 SOURCE Solanum tuberosum (potato)
 ORGANISM Solanum tuberosum
 Eukaryota; Viridiplantae; Streptophyta; Embryophyta; Tracheophyta; Spermatophyta; Magnoliophyta; eudicotyledons; core eudicotyledons; asterids; lamiids; Solanales; Solanaceae; Solanoideae; Solaneae; Solanum.
 REFERENCE 1 (bases 1 to 643)
 AUTHORS van der Hoeven,R., Bezzerides,J., Ewing,E., Cho,J., Chiemingo,A., Bougri,O., Buell,C.R., Ronning,C., Tanksley,S. and Baker,B.
 TITLE Generations of ESTs from dormant potato tubers
 JOURNAL Unpublished (2001)
 COMMENT Contact: Robin Buell
 The Institute for Genomic Research (TIGR; www.tigr.org)
 9712 Medical Center Dr, Rockville, MD 20850, USA
 This clone can be obtained from the University of Arizona Genomics Institute. Orders can be made through URL:
<http://genome.arizona.edu/orders/>
 Seq primer: M13F-R.
 FEATURES Location/Qualifiers
 source 1..643
 /organism="Solanum tuberosum"
 /mol_type="mRNA"
 /cultivar="Kennebec"
 /db_xref="taxon:4113"
 /clone="cSTD203"
 /tissue_type="dormant tuber"
 /dev_stage="one month post-harvest"
 /lab_host="SOLR"
 /clone_lib="cSTD"
 /note="Vector: pBluescript SK(-); Site_1: EcoRI; Site_2: XhoI; This library targets genes expressed in dormant tubers. This library was made from sections of dormant tuber, avoiding the buds and epidermis. Tubers were stored for one month post-harvest at 4oC. The tuber was peeled, well away from the surface. Then it was chopped into 1-2 mm cubes and immediately frozen in liquid nitrogen. This library is noted as P4 in Tanksley lab notebooks."
 ORIGIN
 1 gatcacaacc agtccatttc tggaggtcgt tccttcgcag aaatactgat tggtaactcc
 61 ttgggggaat cttccatata acaagagtca ttacttagag gctgctcgtt acacaagatg
 121 atcagattaa ttacatctac aattggtggt catgcatacc tcaacttcat gggcaatgaa

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181 tttggtcacc caaagagagt agagtttcca atgtcaagca acaatttctc cttttcactg
241 gctaaccgtc gctgggatct attggaagat gttgtacatt atcaattatt ctcatttgat
301 aaggatatga tggacttgga taaaaatggg agaattttgt ccagaggtct tgccaacatt
361 caccatgtca atgatactac catgggtgatt tcttacttga gaggtcccaa tctctttgtg
421 ttcaactttc atcctgtcaa ttcatatgaa agatacatta taggtgtgga agaagctgga
481 gagtatcaag tcacattaaa tacagatgaa aacaagtatg gtggtagagg actacttggc
541 catgatcaga atattcaaag aaccattagt agaagagctg atggaatgag aatttgcttg
601 gaagtacctc tgccaagtag aagtgtctca gtctacaagt ttg
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Last update: Tue, 29 Apr 2008 Rev. 126150